

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1997 Population Est 56,530				(Cancer incidence is for 1996)		Activities Reported Number Per		
Percent Female 49.8				Primary Site Number		10,000		
Population per square mile 78				Breast 29		Public Health Nursing		
Rank in state 24				Cervical 2		Total clients 800 143		
(1=highest population density,				Colorectal 21		Total visits 3,014 540		
72=lowest population density.)				Lung, Trachea, & Bronchus 14		Visits: Reason for		
Age	Female	Male	Total	Prostate 19		Gen hlth promotion 290 52		
0-14	6,430	6,780	13,230	<u>Other sites</u> 61		Infant/child hlth 333 60		
15-19	2,160	2,360	4,520	Total 146		Infectious & parasitic 173 31		
20-24	1,640	1,730	3,370	----- L O N G - T E R M C A R E -----		Circulatory 1 0		
25-29	1,640	1,680	3,320	Community Options and MA Waiver		Prenatal 1,515 271		
30-34	2,120	2,170	4,280	Programs		Postpartum 424 76		
35-39	2,650	2,730	5,380	# Clients Costs		WIC Participants 1,464 259		
40-44	2,460	2,590	5,040	COP 19 \$199,160		Clinic Visits 11,924 2,136		
45-54	3,650	3,920	7,570	MA Waivers *		Immunization 7,907 1,416		
55-64	2,000	2,100	4,100	CIP1A 12 \$527,130		Blood pressure 959 172		
65-74	1,560	1,360	2,920	CIP1B 86 \$2,266,060		Environmental Contacts		
75-84	1,190	740	1,930	CIP2 69 \$887,480		Env hazards 96 17		
85+	630	240	880	COP-W 76 \$489,030		Public health nuisance 187 33		
Total	28,130	28,410	56,530	CSLA 0 \$0		School Health		
Age	Female	Male	Total	Brain Inj 5 \$196,580		Vision screenings 38 7		
0-17	7,760	8,220	16,000	Total COP/Wvrs 257 \$4,565,440		Hearing screenings 109 20		
18-44	11,340	11,820	23,140	\$183,100 of the above Waiver costs		Health Education		
45-64	5,650	6,020	11,670	were paid as local match/overmatch		Community sessions 41 7		
65+	3,380	2,340	5,730	using COP funds. This amount is		Community attendance 849 152		
Total	28,130	28,410	56,530	not included in above COP costs.		School sessions 1 0		
Poverty Estimates for 1995				* 1997 Waiver costs reported above		School attendance 26 5		
(Census Bureau)				include federal funding. Those		Staffing - FTEs		
Estimate 90% Conf Int				shown in the 1996 report did not.		Total staff 16 2.8		
(+ or -)				Home Health Agencies 4		Administrators 1 0.2		
All ages No.	2,675	559		Patients 750		Public health nurses 5 1.0		
Pct.	4.8%	0.9%		Patients per 10,000 pop. 133		Public health aides 2 0.3		
Ages 0-17 No.	1,103	255		Nursing Homes 9		Environmental specialists . .		
Pct.	6.5%	1.5%		Licensed beds 684		LOCAL PUBLIC HEALTH FUNDING		
----- E M P L O Y M E N T -----				Occupancy rate 87.6%		Per		
Labor Force Estimates Annual Average				Residents on 12/31/97 592		Amount Capita		
Civilian labor force	32,026			Residents aged 65 or older		Total funding \$858,404 \$15.38		
Number employed	31,052			per 1,000 population 99		Local taxes \$491,519 \$8.80		
Number unemployed	974							
Unemployment rate	3.0%							

N A T A L I T Y

TOTAL LIVE BIRTHS			758	<u>Birth Order</u>			<u>Births</u>	<u>Percent</u>	<u>Marital Status of Mother</u>			<u>Births</u>	<u>Percent</u>	
Crude Live Birth Rate			13.4	First			281	37	Married			629	83	
General Fertility Rate			59.8	Second			282	37	Not married			129	17	
				Third			132	17	Unknown			0	0	
Live births with reported congenital anomalies			9 . %	Fourth or higher			63	8						
				Unknown			0	0						
<u>Delivery Type</u>			<u>Births</u>	<u>Percent</u>	<u>First Prenatal Visit</u>			<u>Births</u>	<u>Percent</u>	<u>Education of Mother</u>			<u>Births</u>	<u>Percent</u>
Vaginal after previous cesarean			34	4	1st trimester			641	85	Elementary or less			2	<.5
Forceps			3	<.5	2nd trimester			84	11	Some high school			49	6
Other vaginal			576	76	3rd trimester			11	1	High school			235	31
Primary cesarean			96	13	No visits			2	<.5	Some college			198	26
Repeat cesarean			49	6	Unknown			20	3	College graduate			272	36
Other or unknown			0	0						Unknown			2	<.5
<u>Birth Weight</u>			<u>Births</u>	<u>Percent</u>	<u>Number of Prenatal Care visits</u>			<u>Births</u>	<u>Percent</u>	<u>Smoking Status of Mother</u>			<u>Births</u>	<u>Percent</u>
<1,500 gm			4	0.5	No visits			2	<.5	Smoker			112	15
1,500-2,499 gm			37	4.9	1-4 visits			16	2	Nonsmoker			631	83
2,500+ gm			717	94.6	5-9 visits			158	21	Unknown			15	2
Unknown			0	0.0	10-12 visits			328	43					
					13+ visits			231	30					
					Unknown			23	3					

* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	17
Giardiasis	8
Hepatitis Type A	<5
Hepatitis Type B**	0
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	7
Measles	0
Meningitis, Aseptic	0
Meningitis, Bacterial	0
Mumps	0
Pertussis	5
Salmonellosis	5
Shigellosis	<5
Tuberculosis	0

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	26
Genital Herpes	9
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	<5

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	10,817
Non-compliant	113
Percent Compliant	99.0

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	453
Crude Death Rate	801

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	1	.
15-19	4	.
20-34	8	.
35-54	37	206
55-64	35	853
65-74	63	2,156
75-84	121	6,264
85+	182	20,780

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	2	.
Neonatal	.	.
Post-neonatal	2	.
Unknown	.	.

Race of Mother

White	2	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	.	.
1,500-2,499 gm	.	.
2,500+ gm	2	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	3	.
Neonatal	.	.
Fetal	3	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	148	262
Coronary heart disease	110	195
Cancer (total)	82	145
Lung	22	39
Colorectal	9	.
Female breast	6	.*
Cerebrovascular Disease	33	58
Chron Obstr Pulmonary	34	60
Pneumonia & Influenza	21	37
Injuries	10	.
Motor vehicle	8	.
Diabetes	16	.
Infectious & Parasitic	6	.
Suicide	7	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	3	.
Other Drugs	12	.
Both Mentioned	1	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	608	9
Alcohol-Related	68	6
With Citation:		
For OWI	39	0
For Speeding	36	0
Motorcyclist	11	2
Bicyclist	10	0
Pedestrian	11	0

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	241	4.3	4.0	\$7,632	\$33	Total	45	0.8	6.8	\$3,114	\$2
<18	15	.	.	.	.	18-44	26	1.1	6.5	\$2,882	\$3
18-44	45	1.9	2.2	\$4,673	\$9	45-64	9	.	.	.	.
45-64	33	2.8	4.3	\$7,508	\$21	Pneumonia and Influenza					
65+	148	25.8	4.7	\$9,071	\$234	Total	152	2.7	4.3	\$5,807	\$16
Injury: Hip Fracture						<18	19	.	.	.	.
Total	61	1.1	5.6	\$11,916	\$13	45-64	14	.	.	.	.
65+	60	10.5	5.6	\$11,949	\$125	65+	106	18.5	4.8	\$6,538	\$121
Injury: Poisonings						Cerebrovascular Disease					
Total	14	.	.	.	.	Total	93	1.6	3.8	\$6,528	\$11
18-44	7	.	.	.	.	45-64	13	.	.	.	.
						65+	78	13.6	3.9	\$5,738	\$78
Psychiatric						Chronic Obstructive Pulmonary Disease					
Total	38	0.7	7.3	\$3,858	\$3	Total	133	2.4	3.5	\$5,419	\$13
<18	5	.	.	.	.	<18	18	.	.	.	.
18-44	20	0.9	6.4	\$2,946	\$3	18-44	13	.	.	.	.
45-64	5	.	.	.	.	45-64	22	1.9	3.5	\$5,406	\$10
65+	8	.	.	.	.	65+	80	14.0	4.1	\$6,385	\$89
Coronary Heart Disease						Drug-Related					
Total	161	2.8	2.7	\$6,091	\$17	Total	10	.	.	.	.
45-64	56	4.8	2.3	\$5,814	\$28	18-44	4	.	.	.	.
65+	100	17.5	3.0	\$6,365	\$111						
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	73	1.3	5.2	\$10,293	\$13	Total	3,378	59.8	3.2	\$5,081	\$304
18-44	4	.	.	.	.	<18	634	39.6	2.3	\$1,844	\$73
45-64	18	.	.	.	.	18-44	874	37.8	2.6	\$4,179	\$158
65+	51	8.9	5.0	\$10,169	\$91	45-64	501	42.9	3.3	\$6,502	\$279
Neoplasms: Female Breast (rates for female population)						65+	1,369	239.0	4.0	\$6,635	\$1,586
Total	23	0.8	2.5	\$6,660	\$5	-- P R E V E N T A B L E H O S P I T A L I Z A T I O N S * --					
Neoplasms: Colo-rectal						Total	730	12.9	3.2	\$4,662	\$60
Total	16	.	.	.	.	<18	98	6.1	1.8	\$1,887	\$12
65+	9	.	.	.	.	18-44	85	3.7	2.1	\$3,266	\$12
Neoplasms: Lung						45-64	112	9.6	3.1	\$4,688	\$45
Total	3	.	.	.	.	65+	435	75.9	3.8	\$5,554	\$422
Diabetes						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 691.					
Total	33	0.6	3.2	\$4,507	\$3						
65+	18	.	.	.	.		